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Figure 1. Untreated water problems in concrete structures result in structural failure.

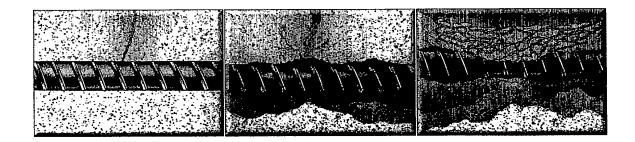


Figure 2. Common water associated problems in concrete pavements.

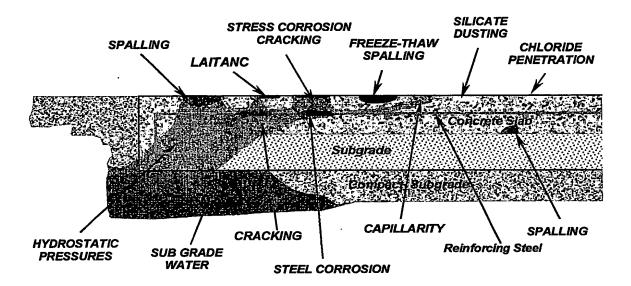
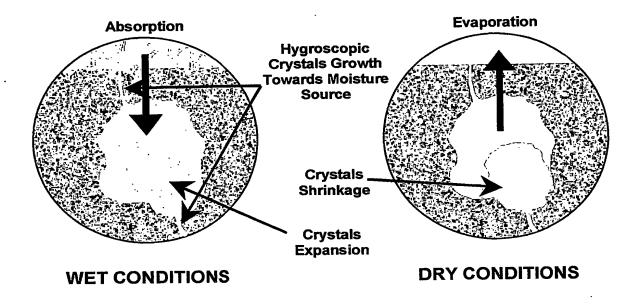


Figure 3. Behavior of the hygroscopic & hydrophilic crystalline material within concrete pores and capillaries under wet and dry conditions and its mechanism in eliminating water and vapor transmission.



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Figure 4. Results of freeze and thaw test for a concrete sample treated with the present invention compared to an untreated sample.

